





DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FEATURE BASED CONFIGURATION PROFILES AND ALARM PROVISIONING FOR SONET NETWORKS

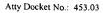
the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, U.S.C. 119(a)-(d) of any foreign application(s) for patent or inventor's certificate, or

and have also	identified below an	pplication which designated at least one country other y foreign application for patent or inventor's certificate cation on which priority is claimed:	
Prior Foreign	Application(s)		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
hereby clain	the benefit under 3	5 U.S.C. 119(e) of any United States provisional appli	cation(s) listed below.
Prior Provisio	nal Application(s)		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	`
designating the disclosed in the acknowledge	te United States of A the prior United State the duty to disclose	itle 35, U.S.C. 120 of any United States application(s) merica, listed below and, insofar as the subject matter or PCT international application in the manner provinformation which is material to patentability as define application and the national or PCT international filing	of each of the claims of this application is not ided by the first paragraph of Title 35 U.S.C. 112, I ed in Title 37, C.F.R. 1.56 which became available
Prior Applica	tion(s)		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000







I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor:	Ghassan Semaan		
Inventor's signature:	Oct	ober 16	, 2000
	Fremont, California	Date	
Residence:			
Citizenship:	Canadian	· -	
Post Office Address:	37195 Creekside Terrace, #269, Fremont, California 9	94536	
Full name of second joint inventor:	Radha Venkatesh		
Inventor's signature: Rodh	10. 1	ober 16	, 2000
		Date	
Residence:	Sunnyvale, California	• .	
Citizenship:	Indian		- Secretaria
Post Office Address:	1063 Morse Avenue, #8-205, Sunnyvale, CA 94089		
or den gene grae vipe ar tent			
13			
L			
a			
<u> </u>			
Thad thad then the Shall file.			



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Group Art Unit: Not Yet Assigne	
Ghassan Semaan et al.)	Examiner: Not	Yet Assigned
Serial No.: Not Yet Assigned)	DOWED OF ATT	
Filed: 10/17/2000)	POWER OF ATT	IURNEY
For: FEATURE BASED CONFIGURATION PROFILES AND ALARM PROVISIONING FOR SONET NETWORKS) ;) _)		

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Cyras Systems, Inc., 47100 Bayside Parkway, Fremont, California 94538, assignee of the above-identified application, by assignment dated March 17, 1999, hereby appoints the members of the firm of DERGOSITS & NOAH LLP, a firm composed of Michael E. Dergosits (Reg. No. 31,243), Todd A. Noah (Reg. No. 35,626), Richard A. Nebb (Reg. No. 33,540), Laurie J. Mintz (Reg. No. 35,957), Paul K. Tomita (Reg. No. 43,196) Geoffrey T. Staniford (Reg. No. 43,151), and Andrew B. Schwaab (Reg. No. 38,611) Four Embarcadero Center, Suite 1150, San Francisco, California 94111, (415) 705-6377, (415) 705-6383 (fax), as its attorneys with full power of substitution to prosecute this application and to transmit all business in the Patent and Trademark Office in connection therewith.

Please direct all correspondence regarding this application to the following:

Michael E. Dergosits Dergosits & Noah LLP Four Embarcadero Center, Suite 1150 San Francisco, California 94111

Dated: 10/16/00

By:

Armando Castro General Counsel

DERGOSITS & NOAH LLP Four Embarcadero Center, Suite 1150 San Francisco, CA 94111 (415) 705-6377

RECO PATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 Patent and Trademark Office (Rev. 6-93 PATENTS ONLY OMB No. 0651-0011 (exp. 4/94) Tab Settings $\Rightarrow \Rightarrow \nabla$ ∇ To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party: Name: <u>Cyras Systems, Inc.</u> Ghassan Semaan and Radha Venkatesh Internal Address: 47100 Bayside Parkway Additional names of conveying parties attached? ☐ Yes ☒ No 3. Nature of Conveyance: ■ Assignment ☐ Merger Street Address: ☐ Security Agreement ☐ Change of Name ☐ Other City: Fremont State: California ZIP: 94538 Execution Date: ____ Additional name(s) & address(es) attached? □ Yes ☒ No 4. Application number or patent number: Not yet assigned If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? □ Yes ☑ No Name and address of party to whom correspondence 6. Total Number of applications and patents involved: concerning document should be mailed: Name: _____ Michael E. Dergosits 7. Total fee (37 CFR 3.41)\$ 40.00 Internal Address: <u>DERGOSITS & NOAH LLP</u> **Enclosed** Four Embarcadero Center, Suite 1150 Authorized to be charged to deposit account San Francisco, CA 94111 Deposit account number: Street Address: 10/23/2000 EFLORES 00000005 09691355 04-0822 _____40.00 <u>0</u>P 02 FC:581 (Attach duplicate copy of this page if paying by deposit account) City: _____ State: ____ Zip: DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing informatjon is true and correct and any attached copy is a true copy of the original document. Geoffrey T. Staniford, Reg. No. 43, 151 Name of Person Signing

ASSIGNMENT

WHEREAS Ghassan Semaan and Radha Venkatesh hereinafter referred to as "ASSIGNOR", is the owner of certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: FEATURE BASED CONFIGURATION PROFILES AND ALARM PROVISIONING FOR SONET NETWORKS

Date of Execution: 10/16/00	Filing Date: 10/17/00	Serial No.: Not yet assigned				
WHEDEAS Curas Systems 1	Ing. 47100 Bayaida Barlayay, Francest, Co	diformic 04529 housing for a formation				
	Inc., 47100 Bayside Parkway, Fremont, Ca					
	he entire right, title and interest in and to sa	aid invention and application and in any				
Letters Patent which may be granted on	the same;					
NOW, THEREFORE, TO ALI	L WHOM IT MAY CONCERN: Be it kno	own that, for One Dollar (\$1.00) and other				
good and valuable considerations, receip	ot of which is hereby acknowledged by Ass	signor, Assignor has sold, assigned and				
transferred, and by these presents does so	ell, assign and transfer unto the said Assign	nee, and Assignee's successors and assigns, all				
		es Letters Patent, and any Letters Patent which				
	the United States and all countries through	-				
renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had						
	ide, to the full end and term of any such Le					
and assignment and transfer not occir ind	ide, to the full clid and term of any such Ec	tters i atent.				
Assignor further agrees that the	ey will, without charge to said Assignee, b	ut at Assignee's expense, cooperate with				
Assignee in the prosecution of said appli	cation and/or applications, execute, verify,	, acknowledge and deliver all such further				
papers, including applications for Letters	s Patent and for the reissue thereof, and ins	struments of assignment and transfer thereof,				
		intain Letters Patent for said invention and				
	nd to vest title thereto in said Assignee, or A					
		•				
IN TESTIMONY WHEREOF, below.	, Assignors have hereunto signed their nam	nes to this assignment on the date indicated				
Date: <u>OCT 16</u> ,	2000 By:	Reco				
		Ghassan Semaan				
STATE OF California) ss.						
COUNTY OF)						
On this day of October.	in the year of 2000, before me, the unders	signed notary nublic personally appeared the				
On this day of October, in the year of 2000, before me, the undersigned notary public, personally appeared the above-named assignor, or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.						
Witness my hand and official seal.						
		Notary Public				

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the date indicated below.

Date: Oct 16_____, 2000

By: Radha Venkal

STATE OF California)) ss COUNTY OF)

On this day of October, in the year of 2000, before me, the undersigned notary public, personally appeared the above-named assignor, or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

Notary Public